



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/407,174	09/28/1999	ANDRES SANCHEZ	P18459	2402
7055	7590 05/20/20	03	·	
GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE			EXAMINER	
•RESTON, VA			DEANE JR, WILLIAM J	
			ART UNIT	PAPER NUMBER
			2642	11
			DATE MAILED: 05/20/2003	7

Please find below and/or attached an Office communication concerning this application or proceeding.

è	Application No.	Applicant(s)				
Office Action Summary	09/407,174	SANCHEZ, ANDRES				
Office Action Summary	Examiner	Art Unit				
The MAILING DATE of this communication and	William J Deane	2642				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status						
1) Responsive to communication(s) filed on 27 F	ebruary 2003 .					
2a)☐ This action is <b>FINAL</b> . 2b)⊠ Thi	is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims	ex parte Quayle, 1999 O.D. 11,	+00 O.O. 210.				
4)⊠ Claim(s) <u>1-24</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-24</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some * c) None of:						
1.☐ Certified copies of the priority documents	s have been received.					
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received.  15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6	5) Notice of Informal	ry (PTO-413) Paper No(s) Patent Application (PTO-152)				
U.S. Patent and Trademark Office						

Application/Control Number: 09/407,174

Art Unit: 2642

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1 – 9, 11 – 12, 16 – 19 and 23 -24 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by U.S. Patent No. 5,884,200 (Yamane et al.).

With respect to claims 1, 3, 5, 11, 16, 18 note use of public data and private data Col. 8, lines 15 - 55. Note use of ID codes Col. 9, lines 61 - 63. Note memories Col. 3, lines 40 - 53.

With respect to claims 2, 4, 12 note display 9.

With respect to claim 6, such is inherent.

With respect to claim 7 and 17, 19, note claim 4 of Yamane et al.

Claims 8 and 9 are inherent

With respect to claim 18, note use of plurality of codes Col. 9, lines 61

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the

Art Unit: 2642

invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 10, 13 – 15 and 20 - 22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Yamane et al.

With respect to claims 10, 14, 20 - 21 would be obvious as such could read on inputting an access code.

With respect to claim 13, the ability to turn off a visual or audible indication (note that Yamane et al have both types of indicators) would be obvious to one of ordinary skill in the art.

With respect to claim 15 and 22 timed access is so old in the art no reference need be supplied. It would have been obvious to one of ordinary skill in the art to use timed access wherever it was deemed necessary.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- U.S. Patent No. 6,330,442 (Seppanen) note Abstract;
- U.S. Patent No. 6,208,869 (Roberts et al.) note Abstract; and
- U.S. Patent No. 5,912,882 (Yafuso et al.) note Abstract.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bill Deane whose telephone number is (703) 306-5838. In addition, facsimile transmissions should be directed to Bill Deane at facsimile number (703) 872-9314.

WILLIAM J. DEANE, JA PRITENT EXAMINER

12May03